



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of

CHUANG, Steven S. C.

Serial No. 10/576,385

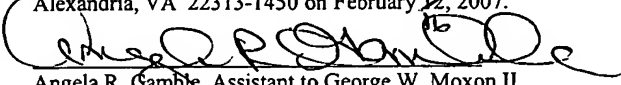
Filed April 19, 2006

For CARBON-BASED FUEL CELL

) Group Art Unit 1745  
 ) Confirmation No. 1882  
 ) Customer No. 39905  
 )

## CERTIFICATE OF MAILING

) I hereby certify that the following correspondence was  
 ) deposited with the United States Postal Service as first class  
 ) mail in an envelope addressed to: Mail Stop: MISSING  
 ) PARTS, Commissioner for Patents, P.O. Box 1450,  
 ) Alexandria, VA 22313-1450 on February 12, 2007.  
 )

)   
 ) Angela R. Gamble, Assistant to George W. Moxon II  
 )

## TRANSMITTAL SHEET

Enclosed are the following documents:

Response to Notice to File Missing Parts (*in duplicate*)

Petition for Extension of Time

Combined Declaration and Power of Attorney

Copy of Notice to File Missing Parts

Return Receipt Postcard

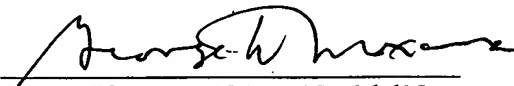
## AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

The Director is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 50-0959 (089498.496.US).

Respectfully submitted,

02/22/2007 MKAYPAGH 00000106 500959 10576385

01 FC:2633 100.00 DA  
 02 FC:2617 65.00 DA

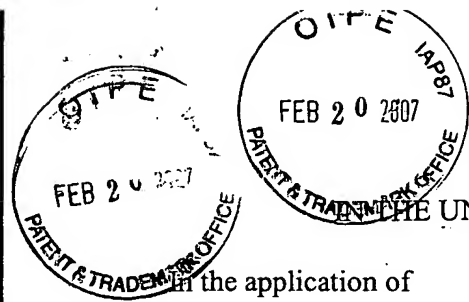
  
 George W. Moxon II, Reg. No. 26,615  
 Roetzel & Andress  
 222 South Main Street  
 Akron, OH 44308  
 Telephone: (330) 849-6689  
 Facsimile: (330) 376-4577

Attorney for Applicant

16  
 February 12, 2007

1404110.089498.0496

The PTO did not receive the following  
 listed item(s) petition extension of time papers



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of

CHUANG, Steven S. C.

Serial No. 10/576,385

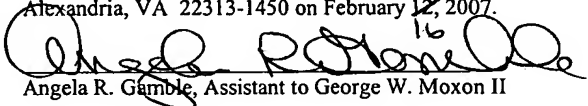
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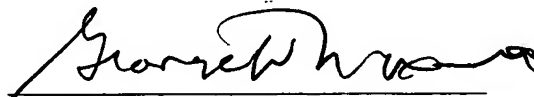
RESPONSE TO NOTICE TO FILE MISSING PARTS OF  
NON-PROVISIONAL APPLICATION

Sir:

Now comes Applicants, through their undersigned counsel, and submit herewith a duly executed Combined Declaration and Power of Attorney. Also submitted herewith is a copy of the Notice to File Missing Parts of Non-Provisional Application mailed January 8, 2007.

You are hereby authorized to charge any fees associated with this communication to Deposit Account No. 50-0959 (089498.0496.US). A duplicate copy of this page is included for such purposes.

Respectfully submitted,



George W. Moxon II, Reg. No. 26,615

Roetzel & Andress

222 South Main Street

Akron, Ohio 44308

Telephone: (330) 376-2700

Attorney for Applicants

16  
February 12, 2007

RECEIVED JAN 10 2007



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/576,385	Steven S. C. Chuang	089498.0496.US

INTERNATIONAL APPLICATION NO.

PCT/US05/07591

I.A. FILING DATE

11/15/2004

PRIORITY DATE

11/14/2003

39905

ROETZEL AND ADDRESS  
222 SOUTH MAIN STREET  
AKRON, OH 44308

CONFIRMATION NO. 1882

371 FORMALITIES LETTER



\*OC000000021855497\*

Date Mailed: 01/08/2007

Response Due 3/8/07

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 04/19/2006
- Copy of the International Search Report filed on 04/19/2006
- Information Disclosure Statements filed on 04/19/2006
- U.S. Basic National Fees filed on 04/19/2006
- Priority Documents filed on 04/19/2006

DOCKETED

JAN 11 2007

DEBBIE LOWE

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$165** for a Small Entity:

- \$65 Surcharge.

- The application examination fee has not been paid. Applicant must submit **\$100** to complete the examination fee for a small entity in compliance with 37 CFR 1.27. Note a surcharge will be required if submitted later than commencement of the national stage (37 CFR 1.492(h)) and the basic national fee was not paid before July 1, 2005.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

MAMIE P PERSON

Telephone: (703) 308-9140 EXT 227

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/576,385	PCT/US05/07591	089498.0496.US